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TCT/US2003/040035

What is claimed is:

1. A bag (1000,1100,100,101,601,708,742,877,1200,1300) comprising a bag body (1006,1310,119,119"",618,724,756,876) defining therein a compartment (384) accessible through an opening (379,616,722) at one end of the bag body (1006,1310,119,119"",618,724,756,876); and

secured to the bag body (1006,1310,119,119",618,724,756,876) along one edge thereof and extending therefrom to a free distal end (1003), a flexible strap (1009,1005,109,125,609,709,706,889,1312) of width sufficient to span at least a majority of the compartment (384), the strap carrying an array of fastener elements (102) on an opposite side thereof (see, for example, Fig. 1), each fastener element (102) having a stem extending integrally from a band of resin extending across the strap (1009,1005,109,125,609,709,706,889,1312);

the strap (1009,1005,109,125,609,709,706,889,1312) being of sufficient length to wrap about an object, with the strap (1009,1005,109,125,609,709,706,889,1312) overlapping the bag body (1006,1310,119,119"",618,724,756,876) to engage exposed fibers of the bag (1000,1100,100,101,601,708,742,877,1200,1300) with the fastener elements (102), to secure the bag to the object (see, for example, Fig. 3).

- 2. The bag (1000,1100,100,101,601,708,742,877,1200,1300) of claim 1 wherein the band of resin encapsulates surface features of the strap (1009,1005,109,125,609,709,706,889,1312) to form an inseparable laminate.
- 3. The bag (1000,1100,100,101,601,708,742,877,1200,1300) of claim 1 wherein the band of resin is an integral region of the strap (1009,1005,109,125,609,709,706,889,1312), the strap being a unitary sheet of the resin and extending beyond the array of fastener elements.
- 4. The bag (1000,1100,100,101,601,708,742,877,1200,1300) of any of the above claims wherein the strap (1009,1005,109,125,609,709,706,889,1312)



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extends beyond the edge of the bag body (1006,1310,119,119",618,724,756,876) a distance greater than about twice a width of the bag body (1006,1310,119,119",618,724,756,876) measured from the same edge in opposite direction.

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5. The bag (1000,1100,100,101,601,708,742,877,1200,1300) of any of the above claims wherein the strap (1009,1005,109,125,609,709,706,889,1312) consists essentially of a sheet of loop material with the band of resin extending thereacross.

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6. The bag (1000,1100,100,101,601,708,742,877,1200,1300) of any of the above claims wherein the bag body (1006,1310,119,119"",618,724,756,876) is secured to the strap (1009,1005,109,125,609,709,706,889,1312) along multiple edges of the bag body.

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7. The bag (1000,1100,100,101,601,708,742,877,1200,1300) of any of the above claims wherein the strap (1009,1005,109,125,609,709,706,889,1312) is an integral extension of one side of the bag body (1006,1310,119,119",618,724,756,876).

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8. The bag (1000,1100,100,101,601,708,742,877,1200,1300) of any of the above claims wherein the bag body (1006,1310,119,119",618,724,756,876) includes a releasable closure extending along the opening (379,616,722).

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9. The bag (1000,1100,100,101,601,708,742,877,1200,1300) of claim 8 wherein the closure comprises a rib-and-groove closure (see, for example, Fig. 1).

The bag of claim 8 wherein the closure comprises a touch fastener

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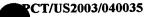
closure (see, for example, Fig. 46).

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- 11. The bag (1100,601,708,742,1200,1300) of any of the above claims wherein the opening (379,616,722) faces the strap (1009,1005,109,125,609,709,706,889,1312).
- 12. The bag (1000,100,101,877) of any of claims 1 to 10 wherein the opening (379,616,722) extends along one side edge of the strap (1009,1005,109,125,609,709,706,889,1312).
- 13. The bag (1000,1100,100,101,601,708,742,877,1200,1300) of any of the above claims wherein the strap (1009,1005,109,125,609,709,706,889,1312) is resiliently stretchable in a longitudinal sense.
  - 14. The bag (1000,1100,100,101,601,708,742,877,1200,1300) of any of the above claims wherein the fastener elements (102) are disposed in a discrete band (1010) adjacent the free end (1003) of the strap (1009,1005,109,125,609,709,706,889,1312). (See, for example, Fig. 1.)
  - 15. The bag (1000,1100,100,101,601,708,742,877,1200,1300) of claim 14 wherein the discrete band (1010) is continuous and extends across the width of the strap (1009,1005,109,125,609,709,706,889,1312).
  - 16. The bag (1000,1100,100,101,601,708,742,877,1200,1300) of claim 14 wherein the strap (1009,1005,109,125,609,709,706,889,1312) includes a graspable, non-fastening region (D; see Fig. 29) at its free end (1003), beyond the band (1010) of fastener elements (102).
  - 17. The bag (1000,1100,100,101,601,708,742,877,1200,1300) of any of the above claims wherein the compartment (384) is defined fully within the width of the strap (1009,1005,109,125,609,709,706,889,1312), such that the strap envelops the compartment (384) when overlapped across the bag body (1006,1310,119,119",618,724,756,876).



18. A method of releasably securing one or more relatively small components to a relatively larger object, the method comprising

placing the components in the compartment (384) of a wrap-bag (1000,1100,100,101,601,708,742,877,1200,1300) according to claim 1; and

wrapping the wrap-bag (1000,1100,100,101,601,708,742,877,1200,1300) about the object in overlapping manner (see, for example, Fig. 3), releasably securing the fastener elements (102) of the wrap-bag (1000,1100,100,101,601,708,742,877,1200,1300) to the fibers of the wrap-bag, to

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- 19. The method of claim 18 wherein the relatively large object is a chassis (1220), and the components (1222) are to be later assembled to the chassis (1220).
- 20. The method of claim 18 wherein the relatively large object is to be detonated, and the components comprise one or more explosive charges.

## 21. A bag comprising

hold the wrap-bag to the object.

a bag body defining therein a compartment accessible through an opening at one end of the bag body; and

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secured to the bag body along one edge thereof and extending therefrom to a free distal end, a flexible strap of width sufficient to span at least a majority of the compartment, the strap carrying an array of fastener elements on an opposite side thereof, each fastener element having a stem extending integrally from a band of resin extending across the strap;

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the strap being of sufficient length to wrap about an object, with the strap overlapping the bag body to engage exposed fibers of the bag with the fastener elements, to secure the bag to the object.

The bag of claim 21 wherein the band of resin encapsulates surface features of the strap to form an inseparable laminate.

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- 23. The bag of claim 21 wherein the band of resin is an integral region of the strap, the strap being a unitary sheet of the resin and extending beyond the array of fastener elements.
- 24. The bag of claim 21 wherein the strap extends beyond the edge of the bag a distance greater than about twice a width of the bag measured from the same edge in opposite direction.
- 25. The bag of claim 21 wherein the strap consists essentially of a sheet of loop material with the band of resin extending thereacross.
  - 26. The bag of claim 21 wherein the bag body is secured to the strap along multiple edges of the bag body.
  - 27. The bag of claim 21 wherein the strap is an integral extension of one side of the bag body.
    - 28. The bag of claim 21 wherein the bag body includes a releasable closure extending along the opening.
    - 29. The bag of claim 28 wherein the closure comprises a rib-and-groove closure.
    - 30. The bag of claim 28 wherein the closure comprises a touch fastener closure.
      - 31. The bag of claim 21 wherein the opening faces the strap.
  - 32. The bag of claim 21 wherein the opening extends along one side edge of the strap.

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- 33. The bag of claim 21 wherein the strap is resiliently stretchable in a longitudinal sense.
- 34. The bag of claim 21 wherein the fastener elements are disposed in a discrete band adjacent the free end of the strap.
  - 35. The bag of claim 34 wherein the discrete band is continuous and extends across the width of the strap.
- The bag of claim 34 wherein the strap includes a graspable, non-fastening region at its free end, beyond the band of fastener elements.
  - 37. The bag of claim 21 wherein the compartment is defined fully within the width of the strap, such that the strap envelops the compartment when overlapped across the bag body.
  - 38. A method of releasably securing one or more relatively small components to a relatively larger object, the method comprising

placing the components in the compartment of a wrap-bag according to claim 1; and

wrapping the wrap-bag about the object in overlapping manner, releasably securing the fastener elements of the wrap-bag to the fibers of the wrap-bag, to hold the wrap-bag to the object.

- 39. The method of claim 38 wherein the relatively large object is a chassis, and the components are to be later assembled to the chassis.
- 40. The method of claim 38 wherein the relatively large object is to be detonated, and the components comprise one or more explosive charges.